



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#5

Applicant : Noriyuki Kasahara et al. Art Unit: 1633  
 Serial No.: 10/045,178 Examiner: Unknown  
 Filed : January 11, 2002  
 Title : GENE DELIVERY SYSTEM AND METHODS OF USE

Commissioner for Patents  
 Washington, D.C. 20231

**RECEIVED**

MAR 28 2003

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

TECH CENTER 1600/2900

Applicants call attention to the attached Information Disclosure Statement and documents listed on form PTO-1449.

This filing is being made before the receipt of a first Office action on the merits. No fee is required.

The documents are in the English language; hence no concise explanation is necessary per Rule 98(a)(3).

Consideration of the foregoing and enclosures plus the return of a copy of the enclosed form PTO-1449 with the Examiner's initials in the left column per MPEP 609 are earnestly solicited along with an early action on the merits.

## CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

MARCH 20, 2003

Date of Deposit

Signature

Susan Semouch  
 6 USAN SESNOVICT  
 Typed or Printed Name of Person Signing Certificate

Please apply any additional charges or credits to Deposit  
Account No. 06-1050.

Respectfully submitted,



---

Scott C. Harris  
Reg. No. 32,030

Fish & Richardson P.C.  
PTO Customer No. 20985  
4350 La Jolla Village Drive, Suite 500  
San Diego, CA 92122  
Telephone: (858) 678-5070  
Facsimile: (858) 678-5099

10278415.doc



Sheet 1 of 1

Substitute Form PTO-1449 MONITOR MARK REGISTRATION	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 06666-022002	Application No. 10/045,178
<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Noriyuki Kasahara et al.	
		Filing Date January 11, 2002	Group Art Unit 1633

<b>U.S. Patent Documents</b>							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA						
	AB						
	AC						
	AD						
	AE						MAR 28 2003
	AF						
	AG						TECH CENTER 1600/2900

RECEIVED

<b>Foreign Patent Documents or Published Foreign Patent Applications</b>							
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation Yes      No
	AH	WO 97/32026	Sept 4, 1997	PCT			
	AI	WO 94/11524	May 26, 1994	PCT			
	AJ						
	AK						
	AL						

<b>Other Documents (include Author, Title, Date, and Place of Publication)</b>		
Examiner Initial	Desig. ID	Document
	AM	Chang, et al., "Human Immunodeficiency Viruses Containing Heterologous Enhancer/Promoters Are Replication Competent and Exhibit Different Lymphocyte Tropisms", <u>Journal of Virology</u> , Vol. 67, No. 3, pp. 743-752, February, 1993
	AN	Faustinella, et al., "A New Family of Murine Retroviral Vectors with Extended Multiple Cloning Sites for Gene Insertion", <u>Human Gene Therapy</u> , Vol. 5, pp. 307-312, 1994
	AO	
	AP	

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	